WAT ROC'S PCTAPTO 16 MAR 2006

PTO-1390 (Rev. 07-2005) Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent a

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/EP2004/010402 16 September 2004 TITLE OF INVENTION Heating Element for Cooking Appliances APPLICANT(S) FOR DO/EO/US Peter Wiedemann et al.

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

16.

17.

18.

19.

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.							
TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER							
DESIGNATED/ELECTED OFFICE (DO/EO/US) 30931/F50019 U.S. APPLICATION NO. (if known, see 37 CFR 1.5)							
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371							
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PROPERTY OF AGE (LAIMED) PCT/EP2004/010402 16 September 2004 16 September 2003							
TITLE OF INVENTION							
Heating Element for Cooking Appliances APPLICANT(S) FOR DO/EO/US							
Peter Wiedemann et al.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2 This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. x The US has been elected (Article 31).							
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))							
a. x is attached hereto (required only if not communicated by the International Bureau).							
b. x has been communicated by the International Bureau.							
c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. x An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. x is attached hereto.							
b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. x are attached hereto (required only if not communicated by the International Bureau).							
b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. have not been made and will not be made.							
8. x An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:							
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. x A preliminary amendment.							
14. x An Application Data Sheet under 37 CFR 1.76.							
15. x A substitute specification.							
16. A power of attorney and/or change of address letter.							
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.							

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE and to a collection of information unless it displays a valid OMB control number.

U.S. APPLICA DUND. I known, seed CER 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 20931/F50019										
PCT/EP2004/010402						30931/F50019				
20. Other items or information:										
The foll	owing fe	es have	been submitte	ed			CAL	CALCULATIONS PTO USEO		
))		\$300	\$	\$ 300.00		
22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$	200.00	0		
23. x Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$ 400.00				
			and 23 =				\$	900.0	0 .	
sequer electro	nce listing nic mediu	in compli m) (37 CF	ance with 37 CFR R 1.492(j)).	ed in paper over 100 shee 1.821(c) or (e) or compu ts of paper or fraction the	ter p	program listing in an	-			
Total Sheets	Extra St	neets		additional 50 or fraction up to a whole number)		RATE				
- 100 =		/50 =				x \$250.00	\$			
				e, examination fee, or the (37 CFR 1.492(h)).	oat	n or declaration	\$			
CLAIMS	3	NUN	MBER FILED	NUMBER EXTRA		RATE				
Total clair	ns	4	5-20 = 25 >		×	50.00	1,250.00		0	
Independent	claims		3 - 3 = 0 ×							
MULTIPLE DEP	ENDENT	CLAIM(S) (if applicable)		+					
TOTAL OF ABOVE CALCULATIONS =						\$	2,150.0	0		
Applican	Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.									
						SUBTOTAL =	\$	2,150.0	0	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$					
	TOTAL NATIONAL FEE =						\$ 2,150.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +										
TOTAL FEES ENCLOSED =					\$	\$ 2,150.00				
					Amount to be refunded:		\$			
					Amount to be charged \$		\$			
	·									

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. A check in the amount of \$ 2,150.00 to cover the above fees is enclosed. Please charge my Deposit Account No. __ in the amount of \$ _ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-2855 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Roger A. Heppermann NAME CUSTOMER NUMBER: 04743 37,641 REGISTRATION NUMBER

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 30931/F50019

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 686 093 198 US in an envelope addressed to:

> MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on	March 16, 2006						
_	Date						

List Sun	(A)					
Signature						
Liset Luna	a					
Typed or printed name of person signing Certificate						
Registration Number, if applicable	Telephone Number					

Note:

Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Copy of the International application

English language translation of the International application Amendments to the claims of the International application English language translation of the amendments to the claims

Information Disclosure Statement

Preliminary Amendment

Transmittal Letter to the United States Designated-Elected Office

Application Data Sheet Substitute Specification

Marked-Up Version of Substitute Specification

Fee Transmittal

Check in the amount of \$2,150.00

PTO/SB/17 (12-04v2)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL FOR FY 2005 Application Number Not Yell Noting FEE TRANSMITTAL For FY 2005 Application Number Peter Wiedemann Examiner Name Not Yel Assigned Application Number Peter Wiedemann Examiner Name Not Yel Assigned Application Number Peter Wiedemann Examiner Name Not Yel Assigned And Unit Not Ye	Effectiv	Complete if Known							
Application Type						170			
FIGURE Named Inventor Peter Wiedemann Peter	FEE TRA	Filing Date Marc		arch 46, 2006		1/0			
Application Type Fee (S) Fee (First Named Inv	ventor P	Peter Wiedemann			
METHOD OF PAYMENT (check all that apply)	ror	rt Zuu	o	Examiner Name	N	ot Yet Assign	ed		
NETHOD OF PAYMENT (check all that apply) X Check Credit Card	Applicant claims smal	l entity status.	See 37 CFR 1.27	Art Unit Not Yet Assig			ed		
X Check	TOTAL AMOUNT OF PAY	MENT	(\$) 2,150.00	Attorney Docket No. 30931/F50019					
Deposit Account Deposit Account Number 13-2855 Deposit Account Name MARSHALL, GERSTEIN & BORUN LLP	METHOD OF PAYMEN	T (check all t	hat apply)						
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee tee(s) indicated below, except for the filing fee tee(s) under 37 CFR 1.16 and 1.17 FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES Small Entity Application Type Fee (\$)	X Check Credit (Card N	Money Order No	ne Other	(please identif	y):			
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filling fee X Charge any additional fee(s) or underpayment of X Credit any overpayments	Deposit Account Depo	osit Account Numb	per: 13-2855 Deposit Ac	count Name: M	ARSHALL,	GERSTEIN 8	& BORUN	LLP	
Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 x Credit any overpayments x Credit x Credit any overpayments	For the above-iden	tified deposit	account, the Director i	s hereby authoriz	ed to: (check	all that apply)			
Fee Signature	Charge fee(s) indicated be	low	Charg	e fee(s) indic	cated below, ex	cept for th	e filing fee	
Substitution Standard Stand				x Credit	any overpay	ments			
Filling FEES Small Entity Fee (\$) Fee									
Small Entity Fee (\$)	1. BASIC FILING, SEARCI	H, AND EXA	MINATION FEES	·					
Application Type		FILIN			EXAMINA				
Utility	Application Type	Fee (\$)			Fee (\$)		Fees P	aid (\$)	
Design	l 								
Plant	•					65			
Reissue 300 150 500 250 600 300	1								
Provisional 200 100 0 0 0 0 0 0 0 0									
Semall Entity Fee Claim									
Fee (\$) Fee (\$) Fee (\$)		200	100 0	U	U	U		Small Entity	
Each claim over 20 (including Reissues) Each independent claim over 3 (including Reissues) Each independent claims Total Claims Extra Claims Fee (\$) Fee Paid (\$) Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) Indep. Claims A - 20 = 25									
Each independent claims over 3 (including Reissues) Multiple dependent claims Total Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims Fee (\$) Fee Paid (\$) Indep. Claims Signature Extra Claims Fee (\$) Fee (\$) Fee Paid (\$) Fee Paid (\$) Multiple Dependent Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims Fee (\$) Fee Paid (\$	(ling Reissues)					25	
Multiple dependent claims Total Claims Extra Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims Fee (\$) Fee Paid (\$) Indep. Claims 3 - 3 = 0 x = 3 APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof fee (\$) Fee Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1631 Basic National Stage fee 1633 National Stage Examination Fee - all other 200.00 1642 National Stage Search Fee - search report Registration No. (Altorney/Agent) 37,641 Telephone (312) 474-6300	1	_							
Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) 3	•	•	,				360	180	
Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) 3	Total Claims Extra	Claims I	Fee (\$) Fee	Paid (\$)	Mui	ltiple Depende	ent Claims		
Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) 3								1	
3 -3 = 0 x = = 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets				<u>, </u>					
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) Cround up to a whole number) x Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1631 Basic National Stage fee 1633 National Stage Examination Fee - all other 200.00 1642 National Stage Search Fee - search report Registration No. (Attorney/Agent)			Fee (\$) Fee	Paid (\$)				_	
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets			<u> </u>						
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets			1100 1						
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof - 100 =								n .	
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof -100 = /50 (round up to a whole number) x = 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1631 Basic National Stage fee 300.00 1633 National Stage Examination Fee - all other 200.00 1642 National Stage Search Fee - search report 400.00 SUBMITTED BY Signature Registration No. (Altomey/Agent) 37,641 Telephone (312) 474-6300						inty) for each a	dditional 5		
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1631 Basic National Stage fee 1633 National Stage Examination Fee - all other 200.00 1642 National Stage Search Fee - search report 400.00 SUBMITTED BY Signature Registration No. (Attorney/Agent) 37,641 Telephone (312) 474-6300									
Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1631 Basic National Stage fee 1633 National Stage Examination Fee - all other 200.00 1642 National Stage Search Fee - search report SUBMITTED BY Signature Registration No. (Attorney/Agent) 37,641 Telephone (312) 474-6300									
Other (e.g., late filing surcharge): 1631 Basic National Stage fee 1633 National Stage Examination Fee - all other 200.00 1642 National Stage Search Fee - search report 400.00 SUBMITTED BY Signature Registration No. (Attorney/Agent) 37,641 Telephone (312) 474-6300									
1633 National Stage Examination Fee - all other 200.00 1642 National Stage Search Fee - search report 400.00 SUBMITTED BY Signature Registration No. (Attorney/Agent) 37,641 Telephone (312) 474-6300	Non-English Specificat	ion, \$130 fe	e (no small entity dis	count)					
SUBMITTED BY Signature Registration No. (Attorney/Agent) Registration No. (312) 474-6300	Other (e.g., late filing surcharge): 1631 Basic National Stage fee								
SUBMITTED BY Signature Registration No. (Attorney/Agent) 37,641 Telephone (312) 474-6300									
Signature Registration No. (Attorney/Agent) 37,641 Telephone (312) 474-6300	<u> </u>	11	042 Ivational Stage	Search Fee - Si	earch repor	t	40	0.00	
(Attorney/Agent) 37,041 Telephone (312) 474-0300	SUBMITTED BY			15					
Name (Print/Type) Roger A. Heppermann Date March 16, 2006	Signature Za	4 Ayr			37,641	Telephone	(312) 47	4-6300	
	Name (Print/Type) Roger A	. Hepperma	nn			Date	March 1	6, 2006	

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 686 093 198 US, in an envelope addressed to: MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date Hist disea (Liset Luna)

Dated: March 16, 2006

Signature:

